

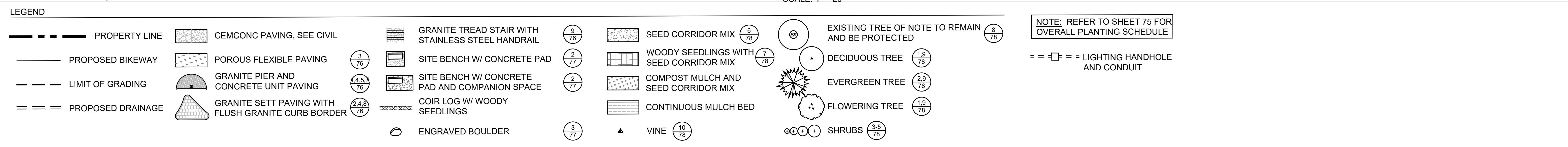
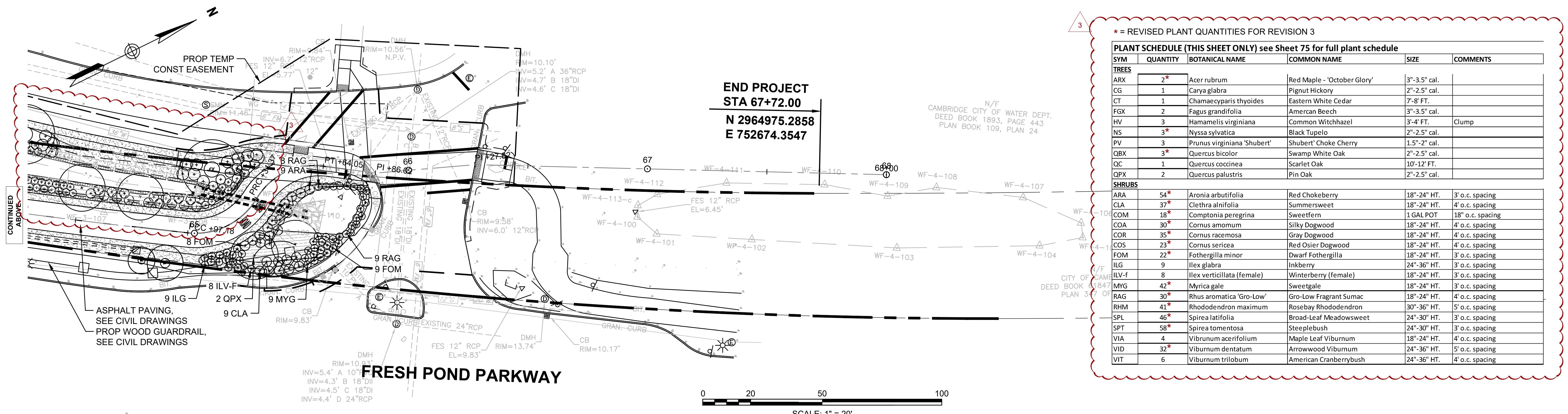
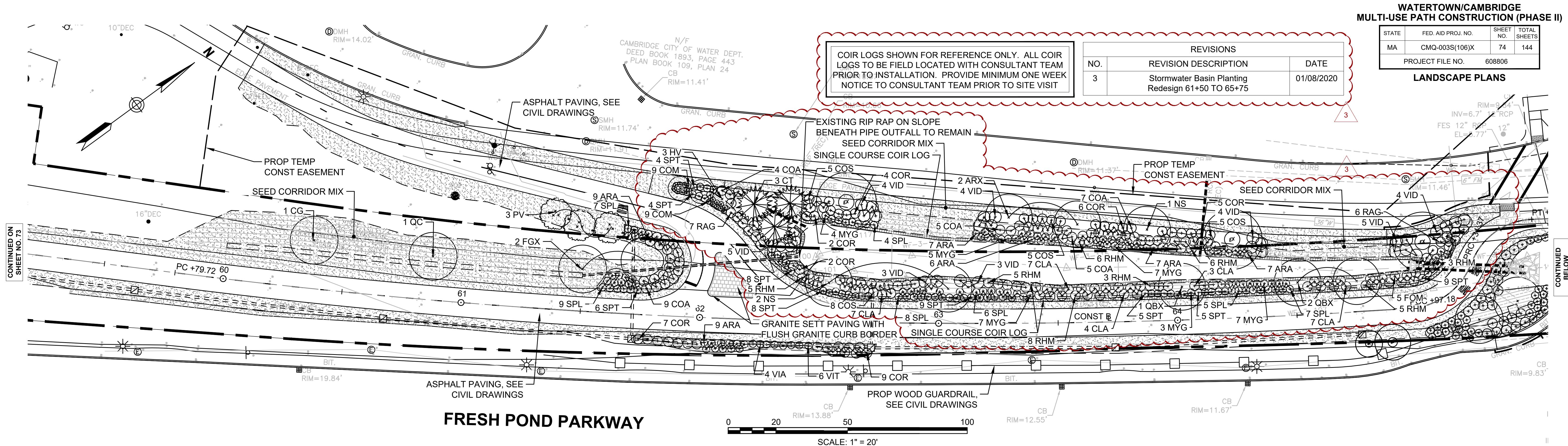
WATERTOWN/CAMBRIDGE
MULTI-USE PATH CONSTRUCTION (PHASE II)

STATE	FED. AID PROJ. NO.	HEET NO.	TOTAL SHEETS
MA	CMG-003S(106)X	74	144

PROJECT FILE NO. 608806

LANDSCAPE PLANS

DGR GREENWAY-SHEETS - NEW.DWG Plotted on 8-Jan-2020 11:09 AM



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LANDSCAPE PLANS

REVISIONS		
NO.	REVISION DESCRIPTION	DATE
3	Stormwater Basin Planting Redesign 61+50 TO 65+75	01/08/2020

PLANT SCHEDULE				
QTY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
WOODY SEEDLINGS for upland slope stabilization				
598	Aronia arbutifolia	Red Chokeberry	5" Seedling	18" o.c. spacing, container
598	Comptonia peregrina	Sweetfern	5" Seedling	18" o.c. spacing, container
598	Cornus racemosa	Grey Dogwood	5" Seedling	18" o.c. spacing, container
598	Hamamelis virginiana	Common Witchhazel	5" Seedling	18" o.c. spacing, container
598	Myrica pensylvanica	Bayberry	5" Seedling	18" o.c. spacing, container
598	Rhus aromatica 'Gro-low'	Gro-low Fragrant Sumac	5" Seedling	18" o.c. spacing, container
598	Viburnum acerifolium	Mapleleaf Viburnum	5" Seedling	18" o.c. spacing, container
SEED MIXES				
	Seed Corridor Mix			Refer to spec.

PLANT SCHEDULE					PLANT QUANTITIES BY SHEET											
SYM	PROJECT QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS	64	65	66	67	68	69	70	71	72	73	74
TREES																
AR	5	Acer rubrum	Red Maple - 'October Glory'	1"-2" cal.						1	1	1	2			
ARX	4 *	Acer rubrum	Red Maple - 'October Glory'	3"-3.5" cal.			2								*2	
AI	5	Alnus incana	Speckled Alder	5 GAL	Clump								3	2		
AC	7	Amelanchier canadensis	Shadblow Serviceberry	4'-5' FT.	Clump (5 stem min)	1	2				2			2		
BA	9	Betula alleghaniensis	Yellow Birch	5'-6' FT.	Clump	2	3	2				2				
BAx	3	Betula alleghaniensis	Yellow Birch	12'-14' FT.	Clump	3										
BL	6	Betula lenta	Black Birch	12'-14' FT.	Clump	2	2						2			
BLX	2	Betula lenta	Black Birch	8'-10' FT.	Clump	2										
CC	4	Carpinus caroliniana	American Hornbeam	8'-10' FT		1			3							
CG	4	Carya glabra	Pignut Hickory	2-2.5" cal.				1			1	1	1			
CO	7	Carya ovata	Shagbark Hickory	8'-10' FT.		1	1	2	1	1			1			
CE	13	Cercis canadensis	Eastern Redbud	1.5"-2" cal.		3				2	2		6			
CT	19	Chamaecyparis thyoides	Eastern White Cedar	7'-8' FT.		7	2	3		5		1	1			
CR	3	Cornus x ruggersensis	Stellar Pink Dogwood	7'-8' FT.		3										
FG	8	Fagus grandifolia	American Beech	2"-2.5" cal.			1	2		2	2	1				
FGX	3	Fagus grandifolia	American Beech	3"-3.5" cal.					1				2			
HV	12	Hamamelis virginiana	Common Witchhazel	3'-4' FT.	Clump			7	2				3			
IO-f	11	Ilex opaca (female)	American Holly (female)	6'-7' FT.			2	2	2	4	1					
IO-m	2	Ilex opaca (male)	American Holly (male)	6'-7' FT.				1			1					
JV	7	Juniperus virginiana	Eastern Red Cedar	4'-5' FT.		3	2				2					
LT	5	Liriodendron tulipifera	Tuliptree	1.5"-2" cal.		2					1	1	1			
LTX	2	Liriodendron tulipifera	Tuliptree	3"-3.5" cal.				2								
NS	13 *	Nyssa sylvatica	Black Tupelo	2"-2.5" cal.		2		2		1	1	4	*3			
OV	4	Ostrya virginiana	Hop Hornbeam	8'-10' FT.		2		1			1					
PG	11	Picea glauca	White Spruce	5'-6' FT.		2	3	2			2	2				
PGX	3	Picea glauca	White Spruce	7'-8' FT.		3										
PM	29	Picea mariana	Black Spruce	8'-10' FT.		4	3	2	3	9	4	4				
PR	12	Pinus resinosa	Red Pine	5'-6' FT.		2	2	4		3	1					
PPX	2	Pinus rigida	Pitch Pine	7'-8' FT.		2										
PP	13	Pinus rigida	Pitch Pine	4'-5' FT.		3	2			2	2	2	2			
PS	15	Pinus strobus	Eastern White Pine	5'-6' FT.		4	3	2	6							
PV	5	Prunus virginiana 'Shubert'	Shubert' Choke Cherry	1.5"-2" cal.		2							3			
QA	1	Quercus alba	White Oak	1.5"-2" cal.								1				
QB	5	Quercus bicolor	Swamp White Oak	1.5"-2" cal.		1	1	1	1	1		1				
QBX	4 *	Quercus bicolor	Swamp White Oak	2"-2.5" cal.					1						*3	
QC	5	Quercus coccinea	Scarlet Oak	10'-12' FT.		1	1	1		1		1	1			
QCX	1	Quercus coccinea	Scarlet Oak	2"-2.5" cal.				1								
QP	3	Quercus palustris	Pin Oak	1"-2" cal.		1						1	1			
QPX	5	Quercus palustris	Pin Oak	2"-2.5" cal.				3					2			
QR	1	Quercus rubra	Red Oak	1"-2" cal.								1				
QRX	4	Quercus rubra	Red Oak	2"-2.5" cal.		2		2								
SA	10	Sassafras albidum	Sassafras	1.5"-2" cal.							7	3				
Total all Trees						287	37	36	21	26	24	18	37	21	21	25
SHRUBS																
<i>Handle Moist Conditions</i>																
ARA	132 *	Aronia arbutifolia	Red Chokeberry	18"-24" HT.	3' o.c. spacing	22	9			8	23	16	*54			
CLA	59 *	Clethra alnifolia	Summersweet	18"-24" HT.	4' o.c. spacing		5			8	9		*37			
COA	73 *	Cornus amomum	Silky Dogwood	18"-24" HT.	4' o.c. spacing	3				16		24	*30			
COR	79 *	Cornus racemosa	Gray Dogwood	18"-24" HT.	4' o.c. spacing		5			30		9	*35			
COS	67 *	Cornus sericea	Red Osier Dogwood	18"-24" HT.	4' o.c. spacing	8			4	14		9	9	*23		
FOM	94 *	Fothergilla minor	Dwarf Fothergilla	18"-24" HT.	3' o.c. spacing	20			7	8	29	8		*22		
ILG	55	Ilex glabra	Inkberry	24"-36" HT.	3' o.c. spacing		14		7	17		8	9			
ILV-f	48	Ilex verticillata (female)	Winterberry (female)	18"-24" HT.												